



ENTERED
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 1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/709,201B

DATE: 07/03/2002

TIME: 12:32:29

Input Set : A:\50150.007002.SEQLIST.TXT

Output Set: N:\CRF3\07032002\I709201B.raw

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4 <110> APPLICANT: Mitchell, William M.
5   "    Stratton, Charles W.
7 <120> TITLE OF INVENTION: Diagnosis and Management of Infection
8   "    Caused by Chlamydia
10 <130> FILE REFERENCE: 50150/007002
12 <140> CURRENT APPLICATION NUMBER: US 09/709,201B
13 <141> CURRENT FILING DATE: 2000-11-08
15 <150> PRIOR APPLICATION NUMBER: US 09/025,521
16 <151> PRIOR FILING DATE: 1998-02-18
18 <150> PRIOR APPLICATION NUMBER: US 08/911,593
19 <151> PRIOR FILING DATE: 1997-08-14
21 <160> NUMBER OF SEQ ID NOS: 114
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapiens
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34 <211> LENGTH: 50
35 <212> TYPE: DNA
36 <213> ORGANISM: Homo sapiens
38 <400> SEQUENCE: 2
39 atgaaaaaac tcttaaagtc ggcgttatta tccgccgcat ttgctggttc      50
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 50
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo sapiens
46 <400> SEQUENCE: 3
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49 <210> SEQ ID NO: 4
50 <211> LENGTH: 50
51 <212> TYPE: DNA
52 <213> ORGANISM: Homo sapiens
54 <400> SEQUENCE: 4
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57 <210> SEQ ID NO: 5
58 <211> LENGTH: 50
59 <212> TYPE: DNA
60 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 5
63 atgaaaaaac tcttgaaatc ggcattattg tttgccgcta cgggttccgc      50

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65 <210> SEQ ID NO: 6
66 <211> LENGTH: 50
67 <212> TYPE: DNA
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 6
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73 <210> SEQ ID NO: 7
74 <211> LENGTH: 50
75 <212> TYPE: DNA
76 <213> ORGANISM: Homo sapiens
78 <400> SEQUENCE: 7
79 atgaaaaaac tcttgaaatc ggcattattg tttgccgcta cgggttccgc      50
81 <210> SEQ ID NO: 8
82 <211> LENGTH: 50
83 <212> TYPE: DNA
84 <213> ORGANISM: Homo sapiens
86 <400> SEQUENCE: 8
87 atgaaaaaac tcttgaaatc ggcattatta tttgccgcta cgggttccgc      50
89 <210> SEQ ID NO: 9
90 <211> LENGTH: 50
91 <212> TYPE: DNA
92 <213> ORGANISM: Homo sapiens
94 <400> SEQUENCE: 9
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97 <210> SEQ ID NO: 10
98 <211> LENGTH: 50
99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
102 <400> SEQUENCE: 10
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105 <210> SEQ ID NO: 11
106 <211> LENGTH: 50
107 <212> TYPE: DNA
108 <213> ORGANISM: Homo sapiens
110 <400> SEQUENCE: 11
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113 <210> SEQ ID NO: 12
114 <211> LENGTH: 50
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <400> SEQUENCE: 12
119 atgaaaaaac tcttgaaatc ggtattagta tttgccgctt tgagttctgc      50
121 <210> SEQ ID NO: 13
122 <211> LENGTH: 50
123 <212> TYPE: DNA
124 <213> ORGANISM: Homo sapiens
126 <400> SEQUENCE: 13
127 atgaaaaaac tcttgaaatc ggtattagta tttgccgctt tgagttctgc      50
129 <210> SEQ ID NO: 14

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130 <211> LENGTH: 50
131 <212> TYPE: DNA
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134 <400> SEQUENCE: 14
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137 <210> SEQ ID NO: 15
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139 <212> TYPE: DNA
140 <213> ORGANISM: Homo sapiens
142 <400> SEQUENCE: 15
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146 <211> LENGTH: 50
147 <212> TYPE: DNA
148 <213> ORGANISM: Homo sapiens
150 <400> SEQUENCE: 16
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154 <211> LENGTH: 50
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158 <400> SEQUENCE: 17
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162 <211> LENGTH: 50
163 <212> TYPE: DNA
164 <213> ORGANISM: Homo sapiens
166 <400> SEQUENCE: 18
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169 <210> SEQ ID NO: 19
170 <211> LENGTH: 50
171 <212> TYPE: DNA
172 <213> ORGANISM: Homo sapiens
174 <400> SEQUENCE: 19
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177 <210> SEQ ID NO: 20
178 <211> LENGTH: 50
179 <212> TYPE: DNA
180 <213> ORGANISM: Homo sapiens
182 <400> SEQUENCE: 20
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185 <210> SEQ ID NO: 21
186 <211> LENGTH: 50
187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 21
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193 <210> SEQ ID NO: 22
194 <211> LENGTH: 50

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195 <212> TYPE: DNA
196 <213> ORGANISM: Homo sapiens
198 <400> SEQUENCE: 22
199 caacgttaat cgacgtgac aaatgggtcaa tcaactggtga agcacgctta      50
201 <210> SEQ ID NO: 23
202 <211> LENGTH: 50
203 <212> TYPE: DNA
204 <213> ORGANISM: Homo sapiens
206 <400> SEQUENCE: 23
207 gtttaattaa cgagagagct gctcacatat ctggtcagtt cagattctaa      50
209 <210> SEQ ID NO: 24
210 <211> LENGTH: 50
211 <212> TYPE: DNA
212 <213> ORGANISM: Homo sapiens
214 <400> SEQUENCE: 24
215 aacgttaatc gacgtgaca aatgggtcaat cactggtgaa gcacgcttaa      50
217 <210> SEQ ID NO: 25
218 <211> LENGTH: 50
219 <212> TYPE: DNA
220 <213> ORGANISM: Homo sapiens
222 <400> SEQUENCE: 25
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225 <210> SEQ ID NO: 26
226 <211> LENGTH: 50
227 <212> TYPE: DNA
228 <213> ORGANISM: Homo sapiens
230 <400> SEQUENCE: 26
231 gcttaatcaa tgaaagagcc gctcacatga atgctcaatt cagattctaa      50
233 <210> SEQ ID NO: 27
234 <211> LENGTH: 50
235 <212> TYPE: DNA
236 <213> ORGANISM: Homo sapiens
238 <400> SEQUENCE: 27
239 gcttaatcaa tgaaagagct gctcacatga atgctcaatt cagattctaa      50
241 <210> SEQ ID NO: 28
242 <211> LENGTH: 50
243 <212> TYPE: DNA
244 <213> ORGANISM: Homo sapiens
246 <400> SEQUENCE: 28
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249 <210> SEQ ID NO: 29
250 <211> LENGTH: 50
251 <212> TYPE: DNA
252 <213> ORGANISM: Homo sapiens
254 <400> SEQUENCE: 29
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257 <210> SEQ ID NO: 30
258 <211> LENGTH: 50
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260 <213> ORGANISM: Homo sapiens
262 <400> SEQUENCE: 30
263 gcttgatcga tgagagagca ggtcacgtaa atgcacaatt ccggttctaa      50
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266 <211> LENGTH: 50
267 <212> TYPE: DNA
268 <213> ORGANISM: Homo sapiens
270 <400> SEQUENCE: 31
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274 <211> LENGTH: 50
275 <212> TYPE: DNA
276 <213> ORGANISM: Homo sapiens
278 <400> SEQUENCE: 32
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281 <210> SEQ ID NO: 33
282 <211> LENGTH: 50
283 <212> TYPE: DNA
284 <213> ORGANISM: Homo sapiens
286 <400> SEQUENCE: 33
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289 <210> SEQ ID NO: 34
290 <211> LENGTH: 50
291 <212> TYPE: DNA
292 <213> ORGANISM: Homo sapiens
294 <400> SEQUENCE: 34
295 gcttgatcga tgagagagca gctcacgtaa atgcacaatt ccggttctaa      50
297 <210> SEQ ID NO: 35
298 <211> LENGTH: 50
299 <212> TYPE: DNA
300 <213> ORGANISM: Homo sapiens
302 <400> SEQUENCE: 35
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306 <211> LENGTH: 49
307 <212> TYPE: DNA
308 <213> ORGANISM: Homo sapiens
310 <400> SEQUENCE: 36
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313 <210> SEQ ID NO: 37
314 <211> LENGTH: 50
315 <212> TYPE: DNA
316 <213> ORGANISM: Homo sapiens
318 <400> SEQUENCE: 37
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321 <210> SEQ ID NO: 38
322 <211> LENGTH: 50
323 <212> TYPE: DNA
324 <213> ORGANISM: Homo sapiens

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VERIFICATION SUMMARY

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